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PATENT, TRADEMARK,
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INTELLECTUAL PROPERTY LAW

July 5, 2004

Attn: The Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
JUL 15 2004
of Correction

Re: U.S. Patent No. 6,710,253 B2
Issued: March 23, 2004
Title: ELECTRIC FENCE TAPE, ROPE OR WIRE
AND FILAMENT THEREFOR
Inventor: Dirk Wildschut
Our Docket: 34049

Sir:

A Certificate of Correction under 35 U.S.C. 254 is hereby requested to correct Patent Office printing errors in the above-identified patent. Enclosed herewith is a proposed Certificate of Correction (Form No. PTO-1050) and documentation in support of the proposed corrections for consideration.

It is requested that the Certificate of Correction be completed and mailed at an early date to the undersigned attorney of record.

Respectfully submitted,

By John P. Murtaugh
John P. Murtaugh, Reg. No. 34226

JPM/ck
Enclosures: Form PTO/SB/44

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

John P. Murtaugh

Name of Attorney for Applicant(s)

July 9, 2004 John P. Murtaugh
Date Signature of Attorney

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JUL 19 2004

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,710,253 B2
DATED : March 23, 2004
INVENTOR(S) : Dirk Wildschut

PAGE 1 OF 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Abstract.

Line 4 - Please delete "(3)" and "(3)".

Line 9 - Please delete "(3)".

Line 10 - Please delete "(4)".

Line 12 - Please delete "(5)".

Line 17 - Please delete "(3)".

Column 6, line 24.

Please delete "to animal" and insert therefor --to an animal--

Column 7, line 11.

Please delete "support" and insert therefor --conduction--

Column 8, line 4.

Please delete "resistance" and insert therefor --resistant--

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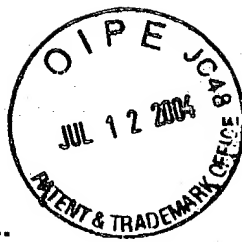
PATENT NO. 6,710,253 B2

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JUL 19 2004



Amendments to the Abstract:

Please cancel the abstract and replace with the following amended paragraph:

A fence tape, rope or wire for transmitting an electric current to an animal that touches the fence tape, rope or wire, having a support structure and an electrically conductive conduction structure (3). The conduction structure (3) has different electrically conductive materials having mutually distinctive electrical and mechanical properties. One of the materials has a better electrical conductivity. The other material has a greater resistance to tensile and bending loads. The conduction structure (3) contains at least one composite filament having, viewed in cross section, a conduction zone (4) from the electrically better conducting material and a self-supporting support zone (5) from the better material as to tensile and bending loadability. Mechanical loading of the electrically better conductive material is limited and an electrically conductive bridge is even maintained if an interruption of the electrically better conductive material occurs. A filament (3) for use in the proposed tape, wire or rope is also described.

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A fence tape, rope or wire for transmitting an electric current to an animal that touches the fence tape, rope or wire ~~(1; 7)~~, comprising

an electrically substantially non-conductive support structure ~~(2; 8)~~ and an electrically conductive conduction structure at least locally exposed electrically to the environment, having at least two different, electrically conductive materials having mutually distinctive electrical and mechanical properties, a first one of the materials having a better electrical conductivity than the second one of the materials, and the second one of the materials having a greater resistance to tensile and bending loads than the first one of the materials, the conduction structure comprising at least one composite filament ~~(3; 9; 10; 13)~~, having, viewed in cross section, a conduction zone ~~(4; 11; 14)~~ from the first, electrically better conducting one of the materials, and a self-supporting support zone ~~(5; 12; 15)~~ from the second one of the materials, being the stronger material as to tensile and bending loadability, wherein the conduction zone ~~(4)~~ constitutes a core of the at least one filament ~~(3)~~, and wherein the support zone ~~(5)~~ constitutes a jacket of the at least one filament ~~(3)~~, which envelops the core, wherein the conduction zone is in adhesion-free contact with the support zone.

Claim 2 (canceled).

Claim 3 (currently amended): A fence tape, rope or wire according to claim 1, wherein the material of the support zone ~~(5)~~ is corrosion-resistant steel.

Claim 4 (currently amended): A fence tape, rope or wire according to claim 1, wherein the material of the conduction zone (4) is substantially copper.

Claim 5 (currently amended): A fence tape, rope or wire ~~according to claim 3,~~
for transmitting an electric current to an animal that touches the fence tape, rope or
wire, comprising:

an electrically substantially non-conductive support structure, and
an electrically conductive conduction structure at least locally exposed
electrically to the environment, having at least two different, electrically conductive
materials having mutually distinctive electrical and mechanical properties, a first one
of the materials having a better electrical conductivity than the second one of the
materials, and the second one of the materials having a greater resistance to tensile
and bending loads than the first one of the materials, the conduction structure
comprising at least one composite filament having, viewed in cross section, a
conduction zone from the first, electrically better conducting one of the materials,
and a self-supporting support zone from the second one of the materials, being the
stronger material as to tensile and bending loadability, wherein the conduction zone
constitutes a core of the at least one filament, and wherein the support zone
constitutes a jacket of the at least one filament, which envelops the core, wherein
the at least one filament (3; 10; 13) has a cross-sectional area of which at least 5%
and less than 20% forms part of the support zone (5).

Claim 6 (currently amended): An electrically conductive filament for a fence tape, rope or wire (1; 7) having a diameter between 0.05 mm and 1 mm, having a composite structure having at least two different, electrically conductive materials having mutually distinctive electrical and mechanical properties, a first one of the materials having a better electrical conductivity than the second one of the materials, and the second one of said materials having a greater resistance to

tensile and bending loads, while, viewed in cross section, a conduction zone (4; 11; 14) is manufactured from the first, electrically better conductive one of the materials, and a self-supporting support zone (5; 12; 15) is manufactured from the second one of the materials, being the stronger material as to tensile and bending loadability, wherein the conduction zone (4) forms a core and wherein the support zone (5) forms a jacket which envelops the core (4), wherein the conduction zone is in adhesion-free contact with the support zone.

Claim 7 (canceled).

Claim 8 (currently amended): A filament according to claim 6, wherein the material of the support zone (5) is corrosion-resistant steel.

Claim 9 (currently amended): A filament according to claim 6, wherein the material of the conduction zone (4) is substantially copper.

Claim 10 (currently amended): An electrically conductive filament according to claim 8, having for a fence tape, rope or wire having a diameter between 0.05 mm and 1 mm, having a composite structure having at least two different, electrically conductive materials having mutually distinctive electrical and mechanical properties, a first one of the materials having a better electrical conductivity than the second one of the materials, and the second one of said materials having a greater resistance to tensile and bending loads, while, viewed in cross section, a conduction zone is manufactured from the first, electrically better conductive one of the materials, and a self-supporting support zone is manufactured from the second one of the materials, being the stronger material as to tensile and bending loadability, wherein the conduction zone forms a core and wherein the support zone forms a jacket which envelops the core, and